Application No. 09/651,889 Docket No. 740756-2205

## **REMARKS**

The above amendment with the following remarks is submitted to be fully responsive to the Office Action of July 11, 2007. Reconsideration of this application in light of the amendment and the allowance of this application are respectfully requested.

Claims 1-17 and 21-45 are pending, of which claims 4-9 are presently withdrawn from consideration in the present application prior to the above amendment. Claims 18-20 are canceled, and claims 1-3 and 11-16 are amended. Therefore, claims 1-3, 10-17, and 21-45 are now pending in the present application and are believed to be in proper condition for allowance.

Referring now to the Office Action, claims 1, 11-16, 21-24 and 37-45 are rejected under 35 U.S.C. 102(b) as being anticipated by Takafuji et al. (U.S. Patent No. 4,404,578). Claims 2, 3, 19, 20 and 25-36 are rejected under 35 U.S.C. 103(a) as being unpatentable over Takafuji as applied to claim 1 above, and further in view of the Japanese patent [4]04152676A. Claims 10 and 17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Takafuji, as applied to claims 1 and 16 above, and further in view of the Japanese patent 2001028338. Applicants respectfully traverse.

Applicants have amended claims 1-3 and 11-16 in order to clarify structural features of the present invention. Specifically, the present invention relates to a semiconductor device comprising a TFT formed over a substrate with an active layer formed therein. The active layer includes a first region, a second region and a third region being formed between the first and the second region. These regions are further defined in claims 1-3 and 11-16 to recite a first width and a second width wherein "the third region has a first width and a second width, and the first width and the second width of the third region are narrower than a width of the first region and a width of the second region". The present invention discloses the first width and the second width of the third region are narrower than a width of the first region and a width of the second region, as claimed, in the present invention as shown in Fig. 1(c). In Fig. 1(c), the first and second regions are the outside regions 105 and the third region is the interior region 102, where the third region has two widths, both narrower than the widths of the first and second regions.

By contrast, it appears that Takafuji does not clearly show that widths in Figure 3 of the third region are narrower than the width of the first/second regions. In Takafuji, it

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appears that the widths W and w, particularly W, are not shown to be narrower than the width of the first/second regions.

Additionally, Applicants submit that neither Japanese patent [4]04152676 nor Japanese patent 2001028338 show widths of a third region narrower than the width of a first/second region.

Because neither Takafuji, Japanese patent [4]04152676, nor Japanese patent 2001028338 teach, disclose or suggest a first width and a second width of the third region are narrower than a width of the first region and a width of the second region, as recited in independent claims 1-3 and 11-16, Applicants respectfully submit that these references do not anticipate or render claims 1-3 and 11-16 unpatentable. Accordingly, Applicants request these rejections be withdrawn.

Because claims 10, 17, and 21-45 depend from independent claims 1-3 and 11-16, Applicants submit that these claims are allowable for the reasons given above and for the novel features disclosed therein.

In view of the foregoing, it is submitted that the present application is in condition for allowance and a notice to that effect is respectfully requested.

The undersigned would like to discuss these amendments with the Examiner. Thus, Applicants request an interview. The undersigned will contact the Examiner soon to schedule an interview.

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Respectfully submitted,

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